IMAGE orbit 2005 052 (02/21) 02:22 UT to 2005 052 (02/21) 16:46 UT PCAP **OVAL CLEFT** CUSP 0 **PSPHERE** -2 Z(SM) 14 14 06 .06 -6 2 *l*12 08 0 0 2 -3 2 1 X(SM)Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED DISTANCE in RE 5 0 -5 F_PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU 1000 FREQ(kHz) 100 10 11:00 8.1 30.9 79.6 -59.2 3.9 14:00 6.6 14.0 74.5 -46.6 3.8 UT 2:00 RE 3.5 L 3.7 ILAT 58.9 17:00 2.0 2.2 47.2 14.0 2.8 5:00 4.4 39.7 8:00 7.5 105.0

80.9 -70.5 16.4

MLAT 13.7 MLT 2.7

-3

84.4 -74.5 3.1

0

-2

-6

-4

-2

0

2

2

0

Mon Dec 6 17:00:48 2004

X(SM)

Y(SM)

Z(SM)